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#3800 for \$

Attorney Docket No. UND007  
Client/Matter No. 83208.0010  
Express Mail No. EL700670407US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gregory Hagan Moulton

Serial No. 09/781,920

Filed: February 12, 2001

For: SYSTEM AND METHOD FOR REPRESENTING AND  
MAINTAINING REDUNDANT DATA SETS UTILIZING DNA  
TRANSMISSION AND TRANSCRIPTION TECHNIQUES

Group Art Unit: 2631

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

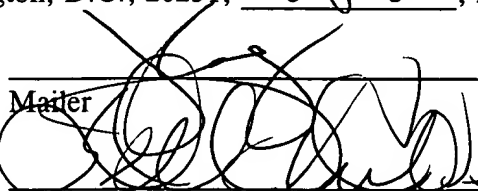
The undersigned hereby certifies that the following documents:

1. Response to Notice to File Missing Parts;
2. Copy of Notice to File Missing Parts of Application Filing Date Granted, form and surcharge payment of \$65;
3. Executed Declaration;
4. Fee Transmittal and \$ 629 filing fee;
5. 18 sheets of drawings;
6. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
7. Certificate of Mailing By Express Mail;
8. Return postcard;

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL700670407US with the United States Postal Service, addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C., 20231, 8 June, 2001.

8 June 2001  
Date  
08 June 2001  
Date

Mail

  
William J. Kubida, Reg. No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax



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Group Art Unit: 2631

Examiner:

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed April 9, 2001, submitted herewith is a signed Declaration for Patent Application; the filing fee of \$355 for small entity status, plus \$234 for 26 claims over 20, and \$40 for 1 independent claim over 3, a check in the amount of \$65 to cover the surcharge for a small entity; substitute drawings and a copy of the PTO Notice form. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

Also enclosed is a Recordation Form Cover Sheet PTO 1595 with executed Assignment and recording fee of \$40.00. Please forward the Assignment to the Recording Branch for recording.

Dated: 08 June, 2001

William J. Kubida, Registration No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax



#3

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/781,920	02/12/2001	Gregory Hagan Moulton	UND007

CONFIRMATION NO. 9074

## FORMALITIES LETTER



\*OC000000005949153\*

William J. Kubida, Esq.  
Hogan & Hartson, LLP  
Suite 1500  
1200 17th Street  
Denver, CO 80202

Date Mailed: 04/09/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$274.
  - \$234 for 26 total claims over 20.
  - \$40 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 694.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/13/2001 KZEWDIE 00000031 09781920  
01 FC:201 355.00 OP  
02 FC:205 65.00 OP  
03 FC:202 40.00 OP  
04 FC:203 234.00 OP

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*A copy of this notice MUST be returned with the reply.*

*Seble*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

# **OFFICE OF THE COMMISSIONER OF PATENTS AND TRADEMARKS** **OFFICE OF THE COMMISSIONER OF PATENTS AND TRADEMARKS** **OFFICE OF THE COMMISSIONER OF PATENTS AND TRADEMARKS**

**TOTAL AMOUNT OF PAYMENT (\$)** **(\$ 734.00)**

**Complete if Known**

Application Number 09/781,920  
 Filing Date February 12, 2001  
 First Named Inventor Gregory Hagan Moulton  
 Examiner Name  
 Group / Art Unit 2631  
 Attorney Docket No. UND007

## **METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

50-1123

Deposit  
Account  
Name

Hogan & Hartson L.L.P.

- ☒ Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Money Order ☐ Other

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility Filing Fee	355.00
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	

**SUBTOTAL (1)** **(\$)**

### **2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
46	-20**= 26	X 9	= 234
Independent Claims	4	-3**= 1	X 40 = 40
Multiple Dependent			= 0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** **(\$274.00)**

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	65.00
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,240	620	Petition to revive - unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40.00
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** **(\$105.00)**

## **SUBMITTED BY Complete (if applicable)**

Name (Print/Type) **William J. Kubida**

Registration No. (Attorney/Agent)

29,664

Telephone

(719) 448-5900

Signature

Date

08 June 2001